

10/560621

IAP9 Rec'd PCT/PTO 14 DEC 2003
PATENT

DK-US030324

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
:
Hiromune MATSUOKA :
:
Serial No.: New -- (National Phase of :
PCT/JP2004/007690) :
:
International filing date: June 3, 2004 :
:
For: REFRIGERATION APPARATUS :
CONSTRUCTING METHOD, AND :
REFRIGERATION APPARATUS :
(AS AMENDED) :

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant brings the references listed on the attached PTO-1449-Form to the Examiner's attention and request that they be considered and made of record in this application. Copies of the non-U.S. patents are attached.

Japanese Utility Model Publication No. 1-109761 appears to disclose a heat pump. The heat pump has a bypass circuit to an evaporate mechanism and a discharge valve in a noncondensing gas discharging pipe connecting to a vapor/liquid separator.

* * *

Prompt examination on the merits is respectfully requested.

Respectfully submitted,



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Dated: 12-14-05

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